UTILITY
PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03670.002260. First Named Inventor or Application Identifier SHINICHI TAKAHASHI Express Mail Label No.

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			S. ,	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. Fee Transm (Submit an ori	nittal Form iginal, and a duplicate for fee p	rocessing)	•	7.	CD-ROM or CD-R in duplicate Program (Appendix)			
1 / 1 1 11	cant claims small entity status. 37 CFR 1.27.		1	8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. X Specification	n <i>Total Pa</i>	ages 60			a. Computer Readable	e Form (CRF)		
4. X Drawing(s)	(35 USC 113) Total Sh	neets 15			<ul><li>b. Specification Sequence Lis</li><li>i. CD-ROM or CD-R</li></ul>	_		
5. Oath or Declaration Total Pages				ii. paper				
a. Newly executed (original or copy)				c. Statements verifying identity of above copies				
	, , , , , , , , , , , , , , , , , , , ,				ACCOMPANYING APPLIC	CATION PARTS		
	opy from a prior application or continuation/divisional with			9.	Assignment Papers (cover sheet	& document(s))		
i.	DELETION OF IN			10.	37 CFR 3.73(b) Statement (when there is an assignee)	Power of Attorney		
I √	-	the prior application,	see	11.	English Translation Document	t (if applicable)		
6. X Application	Data Sheet. See 37 CFR	1.76	,	12. X	Information Disclosure . Statement (IDS)/PTO-1449	X Copies of IDS Citations		
				13	Preliminary Amendment			
				14. X	Return Receipt Postcard (MPI (Should be specifically itemize			
				15.	Certified Copy of Priority Docu (if foreign priority is claimed)	ument(s)		
				16	Other:	· .		
17. If a CONTINUING	17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:							
Continuation  Divisional  Continuation-in-part (CIP) of prior application No/  Prior application information:  Examiner  Group/Art Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below								
NAME								
Address								
City		State			Zip Code			

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c))	92-20 =	72	X \$ 18.00 =	\$ 1296.00	
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	20-3 = 17		X \$ 86.00 =	\$ 1462.00	
	MULTIPLE DEPENDEN	CLAIMS (if applicable) (37 CFR 1.16(d))		\$290.00 =	\$ -0-	
				BASIC FEE (37 CFR 1.16(a))	\$ 770.00	
	Total of above Calculations =					
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).					
				TOTAL =	\$3528.00	
a.		ntity statement is enclose		al application and suc	h status is still proper	
a. b. c. 20.	A small er A small er and desire Is no long  X A check in the amo	ntity statement was filed in ed. er claimed. unt of \$ 3528.00 unt of \$t	n the prior nonprovisiona  to cover the filing to cover the recordal fee	ee is enclosed.		
a. b. c. 20.	A small er A small er and desire Is no long  X A check in the amo A check in the amo e Commissioner is hereby 0. 06-1205:	ntity statement was filed in ed. er claimed. unt of \$ 3528.00 unt of \$t	n the prior nonprovisiona  to cover the filing to cover the recordal fee	ee is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Jonathan Berschadsky (Reg. No. 46,551)			
SIGNATURE	Jorath Berschilf			
DATE	January 29, 2004			